

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	28	((US-20070045268-\$ or US-20060165344-\$ or US-20080000639-\$ or US-20080047707-\$ or US-20060196659-\$ or US-20080030739-\$ or US-20080137711-\$ or US-20040020653-\$ or US-20060245468-\$ or US-20060233217-\$ or US-20040190589-\$ or US-20030103551-\$ or US-20030066643-\$ or US-20040112595-\$ or US-20030056950-\$ or US-20030042016-\$ or US-20020121370-\$ or US-20070221407-\$ or US-20040262013-\$ or US-20060245469-\$ or US-20030139916-\$ or US-20050072565-\$ or US-20050115741-\$ or US-20030075361-\$ or US-20030047317-\$ or US-20030034177-\$).did. or (US-20030010500-\$ or US-20080210433-\$ or US-20080249720-\$ or US-20030155126-\$ or US-20020189806-\$). did. or (US-7398680-\$ or US-7055604-\$ or US-7304725-\$ or US-7066284-\$ or US-7032658-\$ or US-7274989-\$ or US-6640900-\$ or US-	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/04/16 13:28

		4375164-\$ or US- 7240730-\$ or US- 6769805-\$ or US- 5163321-\$ or US- 4469451-\$ or US- 3656344-\$ or US- 6644848-\$ or US- 5524483-\$ or US- 5014553-\$ or US- 5010764-\$ or US- 4616705-\$ or US- 4537067-\$ or US- 6978839-\$ or US- 6527052-\$ or US- 6513596-\$ or US- 5484022-\$ or US- 4253525-\$ or US- 3891033-\$ or US- 7154411-\$).did. or (US-7114561-\$ or US- 6693553-\$ or US- 6691779-\$ or US- 6216782-\$ or US- 7413020-\$ or US- 7303022-\$ or US- 5549164-\$ or US- 6789937-\$ or US- 6276454-\$ or US- 6758271-\$ or US- 6125935-\$ or US- 5592282-\$).did. or (US-2517455-\$ or US- 2370818-\$).did. or (WO-2004018840-\$ or WO-03065619-\$). did.) and pressure and riser				
L6	84	((US-20070045268-\$ or US-20060165344-\$ or US- 20080000639-\$ or US-20080047707-\$ or US-20060196659-\$ or US- 20080030739-\$ or US-20080137711-\$ or US-20040020653-\$ or US- 20060245468-\$ or US-20060233217-\$ or US-20040190589-\$ or US- 20030103551-\$ or US-20030066643-\$	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/04/16 13:17

or US-20040112595-  
\$ or US-  
20030056950-\$ or  
US-20030042016-\$  
or US-20020121370-  
\$ or US-  
20070221407-\$ or  
US-20040262013-\$  
or US-20060245469-  
\$ or US-  
20030139916-\$ or  
US-20050072565-\$  
or US-20050115741-  
\$ or US-  
20030075361-\$ or  
US-20030047317-\$  
or US-20030034177-  
\$).did. or (US-  
20030010500-\$ or  
US-20080210433-\$  
or US-20080249720-  
\$ or US-  
20030155126-\$ or  
US-20020189806-\$).  
did. or (US-7398680-  
\$ or US-7055604-\$  
or US-7304725-\$ or  
US-7066284-\$ or US-  
7032658-\$ or US-  
7274989-\$ or US-  
6640900-\$ or US-  
4375164-\$ or US-  
7240730-\$ or US-  
6769805-\$ or US-  
5163321-\$ or US-  
4469451-\$ or US-  
3656344-\$ or US-  
6644848-\$ or US-  
5524483-\$ or US-  
5014553-\$ or US-  
5010764-\$ or US-  
4616705-\$ or US-  
4537067-\$ or US-  
6978839-\$ or US-  
6527052-\$ or US-  
6513596-\$ or US-  
5484022-\$ or US-  
4253525-\$ or US-  
3891033-\$ or US-  
7154411-\$).did. or  
(US-7114561-\$ or US-  
6693553-\$ or US-  
6691779-\$ or US-  
6216782-\$ or US-

		7413020-\$ or US- 7303022-\$ or US- 5549164-\$ or US- 6789937-\$ or US- 6276454-\$ or US- 6758271-\$ or US- 6125935-\$ or US- 5592282-\$).did. or (US-2517455-\$ or US- 2370818-\$).did. or (WO-2004018840-\$ or WO-03065619-\$). did.) and pressure				
L5	73	(US-20070045268-\$ or US-20060165344- \$ or US- 20080000639-\$ or US-20080047707-\$ or US-20060196659- \$ or US- 20080030739-\$ or US-20080137711-\$ or US-20040020653- \$ or US- 20060245468-\$ or US-20060233217-\$ or US-20040190589- \$ or US- 20030103551-\$ or US-20030066643-\$ or US-20040112595- \$ or US- 20030056950-\$ or US-20030042016-\$ or US-20020121370- \$ or US- 20070221407-\$ or US-20040262013-\$ or US-20060245469- \$ or US- 20030139916-\$ or US-20050072565-\$ or US-20050115741- \$ or US- 20030075361-\$ or US-20030047317-\$ or US-20030034177- \$).did. or (US- 20030010500-\$ or US-20080210433-\$ or US-20080249720- \$ or US- 20030155126-\$ or US-20020189806-\$).	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/04/16 13:10

		did. or (US-7398680-\$ or US-7055604-\$ or US-7304725-\$ or US-7066284-\$ or US-7032658-\$ or US-7274989-\$ or US-6640900-\$ or US-4375164-\$ or US-7240730-\$ or US-6769805-\$ or US-5163321-\$ or US-4469451-\$ or US-3656344-\$ or US-6644848-\$ or US-5524483-\$ or US-5014553-\$ or US-5010764-\$ or US-4616705-\$ or US-4537067-\$ or US-6978839-\$ or US-6527052-\$ or US-6513596-\$ or US-5484022-\$ or US-4253525-\$ or US-3891033-\$ or US-7154411-\$).did. or (US-7114561-\$ or US-6693553-\$ or US-6691779-\$ or US-6216782-\$ or US-7413020-\$ or US-7303022-\$ or US-5549164-\$ or US-6789937-\$ or US-6276454-\$ or US-6758271-\$ or US-6125935-\$ or US-5592282-\$).did. or (US-2517455-\$ or US-2370818-\$).did. or (WO-2004018840-\$ or WO-03065619-\$). did.				
L4	89	well and riser and platform and surface and (floor or bottom) and land\$4 and (temperature NEAR (sensor or detector)) and (optic\$4 NEAR fiber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 13:09

L3	75	well and riser and platform and surface and (floor or bottom) and string and (temperature NEAR (sensor or detector)) and line and (optic\$4 NEAR fiber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 13:07
L2	1	well and riser and platform and surface and (floor or bottom) and (land\$4 NEAR (line or string)) and (temperature NEAR (sensor or detector)) and line and (optic\$4 NEAR fiber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 13:06
L1	1	well and riser and platform and surface and (floor or bottom) and (land\$4 NEAR (line or string)) and (temperature NEAR (sensor or detector)) and line	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 13:06
S100	64	well and (platform NEAR3 riser) and (riser WITH (production NEAR (tub\$3 or string)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 09:25
S99	2	well and (platform NEAR3 riser) and (riser NEAR3 (optic \$4 NEAR fiber))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 06:41
S98	2	well and (platform NEAR3 riser) and (riser NEAR3 (optic \$4 NEAR fiber)) and (temperature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 06:39
S97	0	well and (platform NEAR3 riser) and (riser NEAR3 (optic \$4 NEAR fiber)) and (temperature NEAR distribut\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 06:39

S96	7	well and (platform NEAR3 riser) and (optic\$4 NEAR fiber) and (temperature NEAR distribut\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 06:34
S95	6	well and (platform NEAR3 riser) and (optic\$4 NEAR fiber) and (temperature NEAR distribut\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 06:34
S94	68	well and (platform NEAR3 riser) and (optic\$4 NEAR fiber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 06:33
S93	1052	well and (platform NEAR3 riser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 06:30
S92	5027	well and platform and riser	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 06:29

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